

[FOAMED CORE PROCESS FOR LARGE CROSS-SECTIONS OF GRAB HANDLES]

Abstract

A plastic product for particular use as grab handles, door closure handles, and other trim and component products. A foam core, either structural or non-structural, is over-molded with a hard or soft plastic shell or skin. Structural members for heat staking, mechanical fastenings, and the like, are integrally formed on the ends of the handles in order to affix the handles to a door pillar, door panel, or the like.